

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Thursday 30 Sep 2021 until 23:59 on Friday 01 Oct 2021

Forecast Issued on Thursday 30 Sep 2021 at 03:51 by Met Office Aberdeen

Confidence: High for unsettled, but medium and lowering for the weekend for the detail in timings and tracks of worst of conditions.

Headline for Thursday 30 Sep 2021: Unsettled with showers or longer periods of rain. Feeling bitter in summit gales.

Mountain weather hazards on Thursday 30 Sep 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Cloudy	Heavy Rain	Light rain	Partly cloudy (night)
Precipitation probability					
80%	70%	30%	60%	40%	20%

Forecast for Thursday 30 Sep 2021

Weather: Overcast start to Thursday with periods of rain, which turn heavy at times. This clears to the east towards mid-morning with blustery showers following from the west, these heavy at times, particularly across western ranges. Showers easing mid-evening.

Chance of cloud free mountain/hill tops above 800m: Virtually nil in the early rain, 70% in the showery flow

Visibility: Moderate or poor in rain and showers, very poor in hill fog which will be extensive above 450-600m in early rain, scattered to broken from 600m in showery flow.

Forecast for Thursday 30 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	50/61 SE	36/44 S	32/43 SW	31/44 SW	24/33 SW	20/27 S	19/26 SE
900	33/43 SE	21/29 S	24/35 SW	24/36 SW	19/27 SW	15/21 S	12/19 SE
600	52/62 SE	32/39 S	29/40 SW	28/40 SW	23/31 SW	16/22 S	14/20 SE
300	27/39 SE	17/25 S	17/28 SW	16/28 SW	11/21 SW	8/14 S	9/18 SE
Glen	17/35 S	9/22 S	14/29 SW	14/29 SW	9/21 SW	6/15 S	5/15 SE

Height (m)	Temperature / Feels Like (°C)						
1300	2/-7	5/-2	4/-2	4/-2	3/-3	3/-3	3/-2
900	4/-3	6/1	7/2	7/2	6/1	5/1	5/1
600	10/4	9/4	9/4	9/4	8/4	7/4	8/5
300	9/4	11/8	11/8	11/8	10/8	10/8	10/8
Glen	10/7	12/10	13/11	12/10	12/10	11/10	11/10
Freezing Level*	2500m	1900m	1800m	1900m	1700m	1700m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Difficult autumnal conditions with hill fog and buffeting summit gales to consider, with winds gusting 50mph across most exposed ridges and summits.

Forecast for Friday 01 Oct 2021

Weather: Poor weather with frequent blustery showers pushing across all ranges, bringing the risk of hail and thunderstorms, also turning wintry across higher peaks.

Maximum wind: West to southwest mean 30-35mph with gusts reaching 55mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 70% for any given time, but virtually nil for extended periods.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog with bases lowering 450-600m in showers.

Temperature: **Glens:** Plus 5 Celsius rising 15 Celsius during the afternoon

At 800m: Plus 4 Celsius

Freezing level: Lowering to around 1100 m